



# Hunters Point Radiological Program Update

Hunters Point Naval Shipyard  
BCT Meeting  
December 6, 2012



# Overview



## Radiological Project Work Overview

- Current Project Map
- SS/SD Removal and Building Survey Update
  - Parcel C Phase I
  - Parcel E 500-Series
  - Parcel C Phase II
  - Building 253/211
  - Parcel D-1 Phase I
- IR 7/18 Update



# 2012 Radiological Projects



## LEGEND

— NAVY PROPERTY BOUNDARY (OFFSHORE)

## PROJECT AREAS

- IMPACTED BUILDINGS OR SITES
- IMPACTED BUILDINGS/SITES THAT HAVE OBTAINED REGULATORY RELEASE
- PARCELS THAT HAVE OBTAINED REGULATORY RELEASE
- ERRG IR-07/18 CAP
- SHAW D1
- TES BIN STORAGE
- TTEC PARCEL C PHASE II
- TTEC BUILDING 211/253
- ITS1 PARCEL D PHASE II
- TTEC PARCEL E 500 SERIES
- RSY PADS



## Parcel C Phase I Building and Site Surveys



Remaining field work:

North Pier

- Field work ongoing. Awaiting results of final status survey samples collected in 5 survey units.



## Parcel E 500 Series Building and Site Surveys



### Remaining field work and document production:

Former Building Site 503	• Internal Draft FSS Review
Former Building Site 507	• Internal Draft FSS Review
Former Building Site 508	• Internal Draft FSS Review
Former Building Site 517	• Field work on going
Former Building Site 520	• Awaiting CDPH comments on Draft
Former Building Site 506	• Internal Draft FSS Review
Former Building Sites 510/510A	• RTCs in development
Former Shacks 79/80	• Field work on going
500 Area Site	• Field work on going



## Parcel E 500 Series Remaining Field Activities



### Parcel E 500 Area

- Installation of drainage channel adjacent to Building 606
- Continue survey, sampling, and remediation activities within the 500 Series Area, and former Building 517 and Shacks 79/80 Sites

### Building 707 Triangle Area

- 22 of the 23 survey units have been completed

Confirmation Surveys by CDPH on December 19 of Buildings 500 & 521



## Parcel C & E Buildings/Sites Document Summary

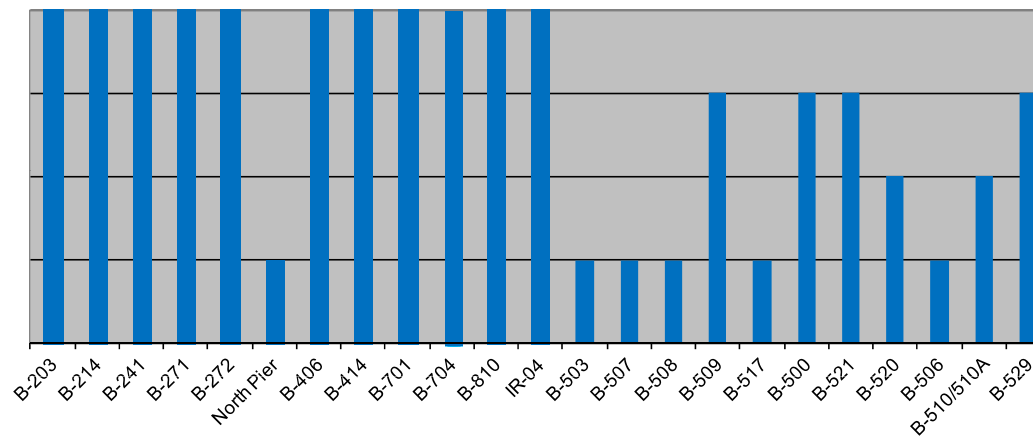


Free-Released

Final

Draft

Internal Draft  
(Data under review)







## Parcel E Swale Installation



Grading and lining swale with geo-textile fabric

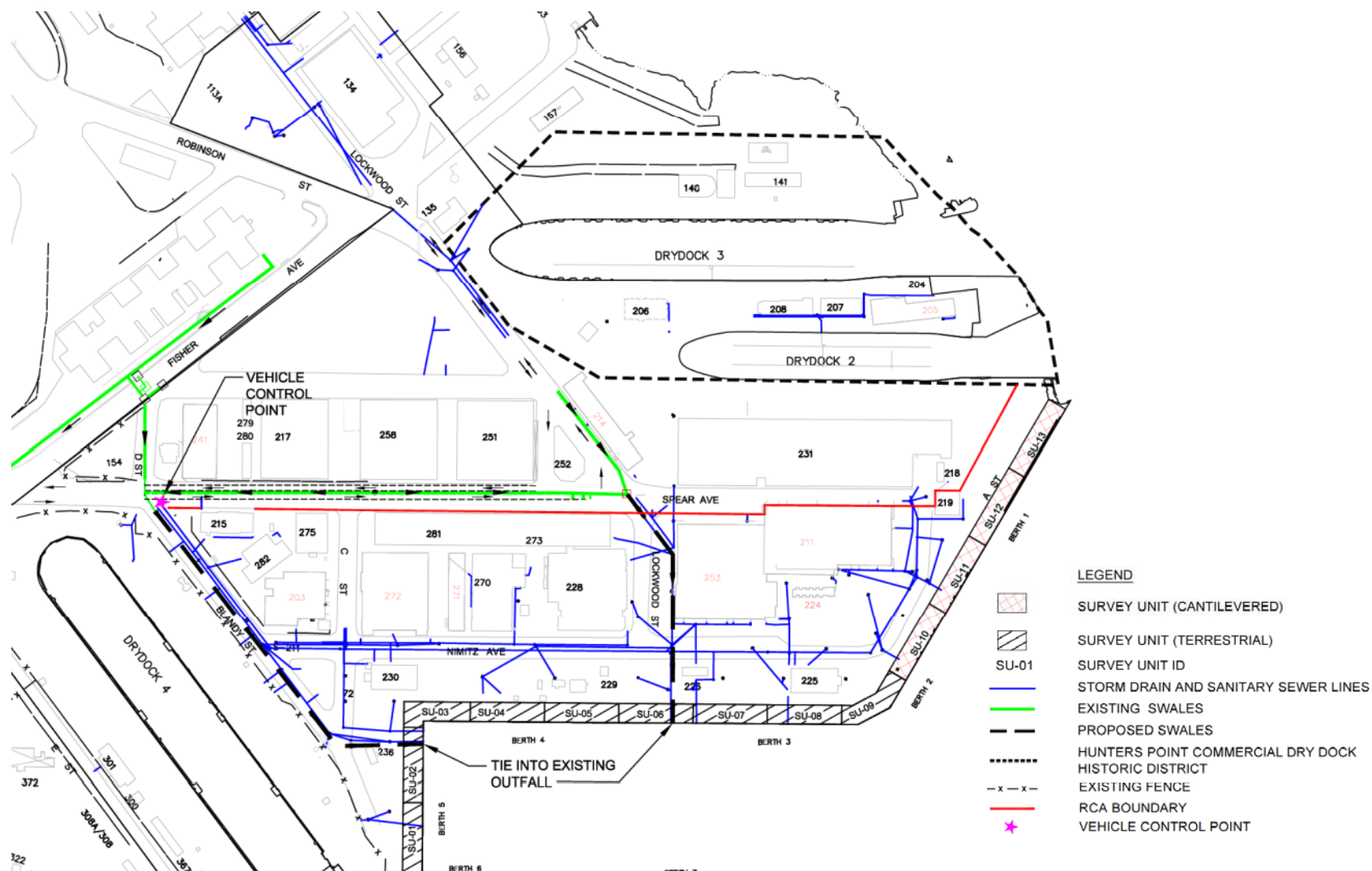


Installing drain from swale to existing storm drain lines





# Parcel C Phase II





## Parcel C Phase II Storm Drain & Sewer Removals



- Excavation started!
  - 319 linear feet of SS/SD have been removed
  - 14,305 linear feet remaining in Parcel C; included in contract
- TSP for Ship Berths 1 through 5 was submitted for internal review



# Excavation Activities in Parcel C Phase II



Site preparation and commencement of removal of SS/SD lines:



Placement of plastic sheeting in preparation for excavation near Building 134



Excavation and direct loading of soil into truck for transfer to RSY 4



Frisking of truck prior to exiting the RCA



## Parcel C Building 253 and 211



- The Internal Draft Plans for Buildings 253 and 211 are under Navy review:
  - Execution Plan
  - Health and Safety Plan

Limited building clean-up activities will begin with approval of H&S Plan



## Parcel D-1 Status



- Gun Mole Pier & South Pier
  - All field work is complete
  - Navy reviewing laboratory and scan data
  - Contractor has demobilized but maintain radiological control of both piers
  - Draft FSS reports to be submitted in January
- Building 274
  - Final FSS Report submitted Oct 10
  - Building awaiting CDPH confirmatory survey
- Building 313, 313A & 322 Sites
  - Draft FSS report to be submitted December 7
- Building 383 Area
  - Draft FSS report planned for December 19



## IR 7/18 Modeling Update



- Navy has requested revised comment letter from CDPH
  - » Update from CDPH?



Comments, Questions, Concerns ???